## COACHELLA VALLEY MOUNTAINS CONSERVANCY NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION WHITEWATER PRESERVE LEVEE REPLACEMENT PROJECT

NOTICE IS HEREBY GIVEN that Coachella Valley Mountains Conservancy intends to adopt a Mitigated Negative Declaration (MND) for the Whitewater Preserve Levee Replacement Project. The MND has been approved for public review by the Coachella Valley Mountains Conservancy. Copies are available for review and comment at the Coachella Valley Mountains Conservancy, 73-710 Fred Waring Drive, Suite 112, Palm Desert, California 92260. Comments and recommendations on the adequacy of the environmental document may be filed at the aforementioned address during the public review period established for the project.

1. PROJECT: Whitewater Preserve Levee Replacement Project

2. APPLICANT: Coachella Valley Mountains Conservancy

Jim R. Karpiak

73-710 Fred Waring Drive, Suite 112 Palm Desert, California 92260

3. AGENT: ELMT Consulting, Inc.

Attn: Travis McGill

2201 N. Grand Avenue #10098 Santa Ana, California 92711 DEC 0 7 2020
DET OF FREE WILDLIFE
CHARGO OFFICE

- 4. LOCATION: The project site is located north of Interstate 10 and west of State Route 62 in Whitewater, a designated place in Riverside County, California. The project site is depicted on the White Water quadrangle of the United States Geological Survey (USGS) 7.5-minute topographic map series in Sections 15 and 22 of Township 2 south, Range 3 east. Specifically, the project site is located on the Whitewater River, northwest of Palm Springs.
- 5. **PROJECT DESCRIPTION:** The Project is for a replacement levee at the Whitewater Preserve for the purposes of continued flood protection for up to 100-year flood events. The parcel is designated Open Space and zoned Controlled Development Areas.

The top of the proposed levee has a finished surface elevation that measures about 3.5 to 5-feet above the water surface elevations identified in the river hydraulic models prepared for the project. A cross section of the proposed levee can be seen on the "Levee Concept A" exhibit. The levee will have a 16-foot wide road at the top for access and maintenance purposes. The levee will be constructed of soil cement with a width of 8-feet, and the river side of the levee will be faced with large rock material salvaged from the levee construction operations. The soil cement lining of the riverside face of the levee protects the levee from erosion during larger storm events, while the large rock facing minimizes the aesthetic impacts of the structure. The largest velocity in the river hydraulic models measured around 17-feet per second (fps) along the proposed extent of the levee. Velocities along the banks of